DIRECTOR: CATHY BAILEY

## SUPERINTENDENT OF WATER SUPPLY: JEFFREY PIEPER, P.E.

NOTICE OF CONFIDENTIALITY - PUBLIC INFRASTRUCTURE RECORD

THIS DOCUMENT IS A PUBLIC INFRASTRUCTURE RECORD OF THE CITY OF CINCINNATI AND ITS GREATER CINCINNATI WATER WORKS, AND IS NOT SUBJECT TO THE PUBLIC DISCLOSURE REQUIREMENTS OF THE PUBLIC RECORDS LAWS OF THE STATE OF OHIO AND FEDERAL GOVERNMENT. THIS DOCUMENT IS BEING PROVIDED ON THE BASIS OF YOUR REPORTED NEED, AND SHALL BE CONSIDERED CONFIDENTIAL. BY ACCEPTING THIS DOCUMENT, YOU AGREE THAT IT WILL NOT BE SHARED OR OTHERWISE DISCLOSED TO ANYONE OTHER THAN PERSONS WHO HAVE A DIRECT NEED TO KNOW FOR THE SOLE PURPOSE OF CARRYING OUT THE PROJECT FOR WHICH THIS DOCUMENT WAS OBTAINED. ANYONE RECEIVING THIS DOCUMENT IS BOUND BY THE SAME CONFIDENTIALITY REQUIREMENTS AND MUST TAKE PRECAUTIONS TO PROTECT AGAINST ITS DISSEMINATION.

THE FAILURE TO OBSERVE THE CONFIDENTIALITY REQUIREMENTS OF THIS NOTICE SHALL SERVE AS THE BASIS FOR THE CITY OF CINCINNATI TO IMMEDIATELY SEEK LEGAL RECOURSE, INCLUDING THE RECOVERY OF ACTUAL DAMAGES RESULTING FROM UNAUTHORIZED ACCESS OR DISCLOSURE OF THIS DOCUMENT.

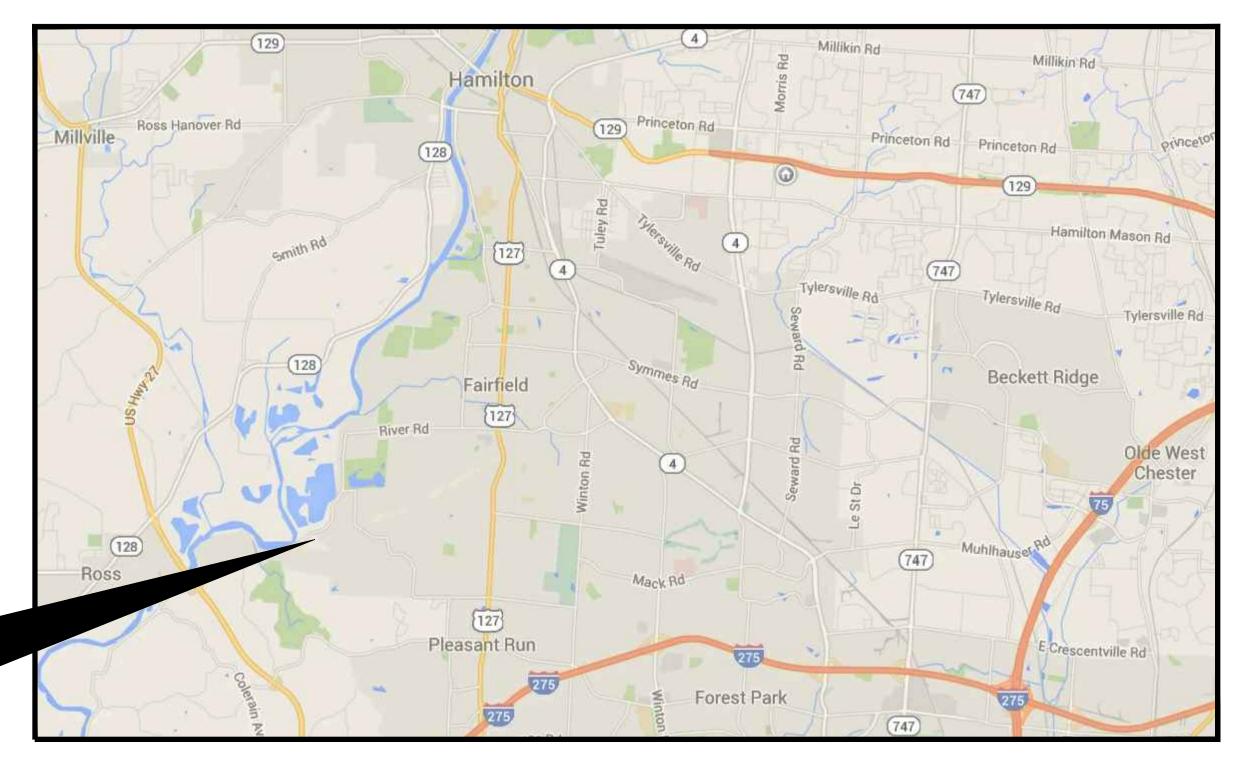
SEALING OF DOCUMENTS

6800 RIVER ROAD FAIRFIELD, OH 45014

SHEETS CERTIFIED

DEMOLITION

SHEETS: GENERAL AND



LOCATION PLAN NOT TO SCALE

CONTRACTS

1. ELECTRICAL

BOLTON WATER TREATMENT PLANT VFD AND MOTOR IMPLEMENTATION GREATER CINCINNATI WATER WORKS GCWW CIP NO. 153338, WW-002830

OCTOBER 2015



4665 Cornell Road Cincinnati, Ohio 45241 Tel: 513-860-8700 Fax: 513-860-8701 www.arcadis-us.com



UNDERGROUND UTILITIES

2 WORKING DAYS BEFORE YOU DIG Call 800-362-2764 (Toll Free) OHIO UTILITIES PROTECTION SERVICE NON MEMBERS MUST BE CALLED DIRECTLY

UTILITIES

GREATER CINCINNATI WATER WORKS

4747 SPRING GROVE AVENUE CINCINNATI, OHIO 45232 CONTACT: MR. MARK NEIHE PHONE: (513) 591-7870

DUKE ENERGY COMPANY

COMMERCIAL GAS AND ELECTRIC CUSTOMER PROJECT COORDINATOR CONTACT: MR. JOE HEUNEFELD PHONE: (513) 287-1427

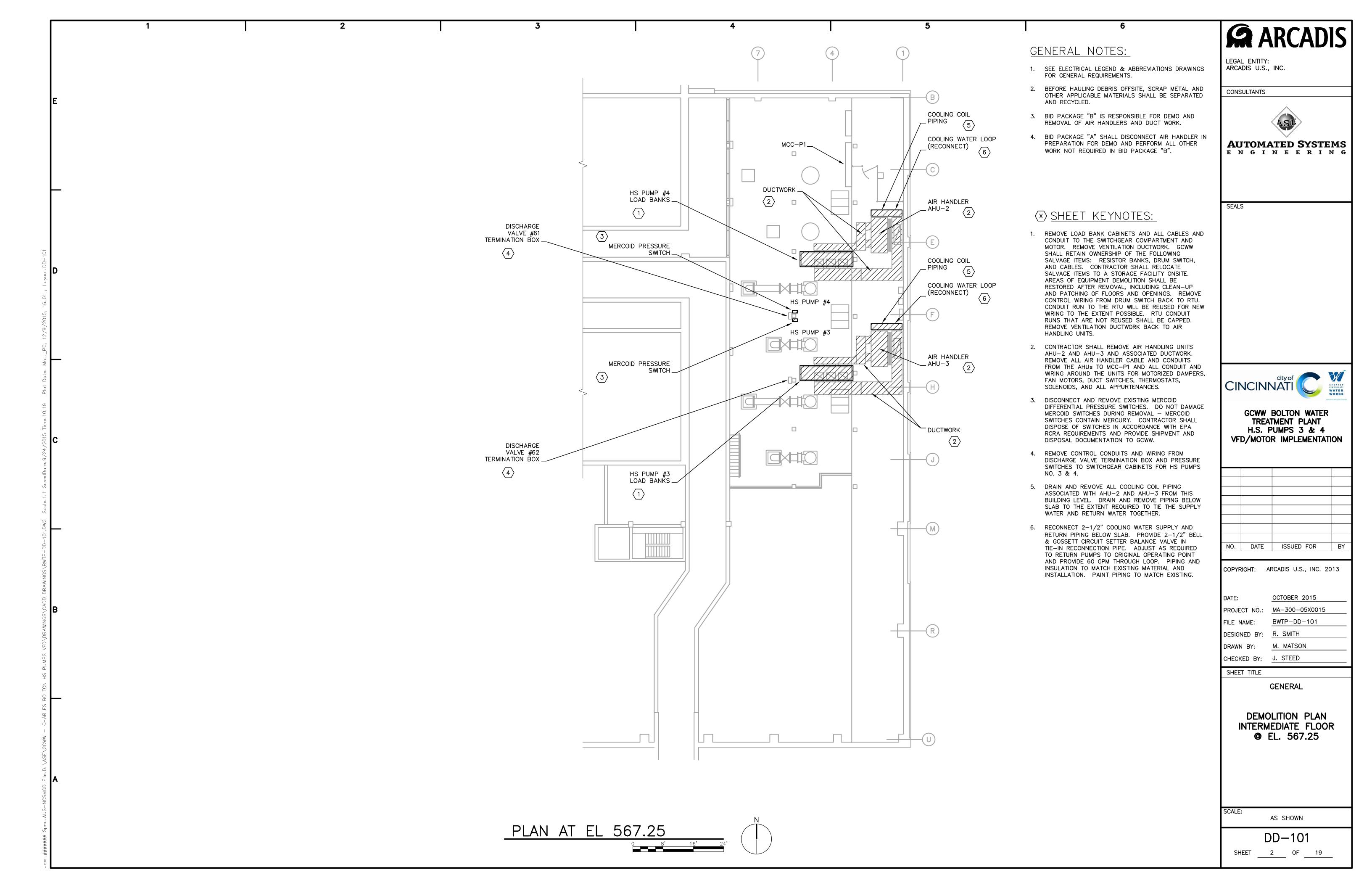
## INDEX OF DRAWINGS

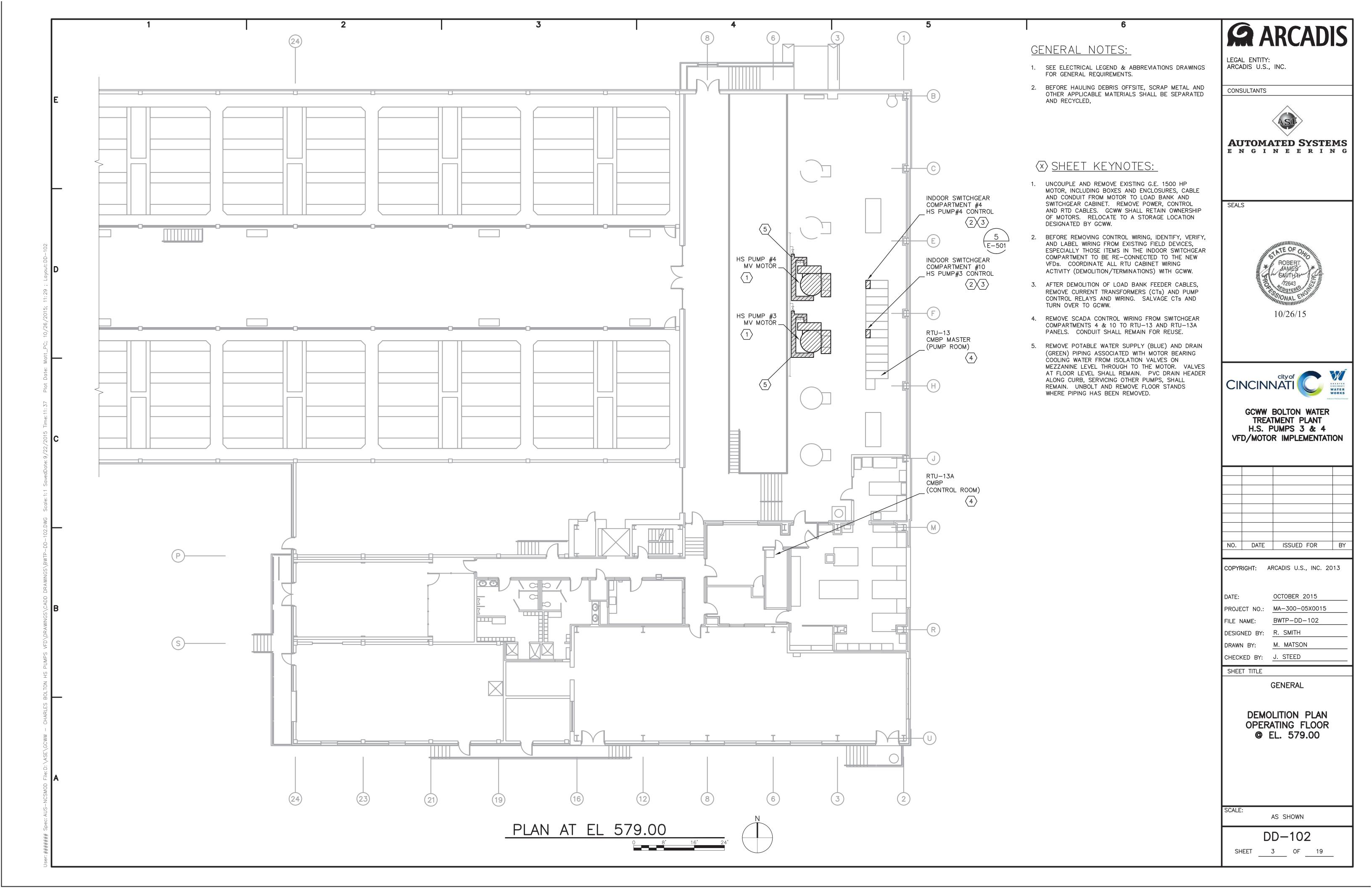
SHEET	DRAWING NO.	TITLE
1	G-001	COVER
		WATER TREATMENT PLANT
2	DD-101	DEMOLITION PLAN INTERMEDIATE FLOOR @ EL. 567.25
3	DD-102	DEMOLITION PLAN OPERATING FLOOR @ EL. 579.00
4	S-501	DETAILS AND NOTES
		HVAC
5	H-101	HVAC PLAN AND SECTION @ EL. 579.00
		ELECTRICAL
6	E-001	LEGEND AND ABBREVIATIONS SHEET 1
7	E-002	LEGEND AND ABBREVIATIONS SHEET 2
8	E-101	ELECTRICAL PLAN INTERMEDIATE FLOOR @ EL. 567.25
9	E-102	ELECTRICAL PLAN OPERATING FLOOR @ EL. 579.00
10	E-103	ELECTRICAL PLAN BASEMENT FLOOR @ EL. 554.50
11	E-104	GROUNDING AND BONDING PLAN
12	E-501	INSTALLATION DETAILS
13	E-601	PLANT ONE-LINE DIAGRAM DEMOLITION
14	E-602	PLANT ONE-LINE DIAGRAM PROPOSED
15	E-603	EXISTING INDOOR SWITCHGEAR COMPARTMENTS 4 & 10 DEMOLITION
16	E-604	EXISTING INDOOR SWITCHGEAR COMPARTMENTS 4 & 10 MODIFICATIONS
17	E-605	HIGH SERVICE PUMPS NO. 3 & 4 VFD WIRING DIAGRAM
18	E-606	MCC-B1 SINGLE-LINE / LOAD TABLE MCC ELEVATION
19	E-607	MCC-P1 SINGLE-LINE / LOAD TABLE MCC ELEVATION

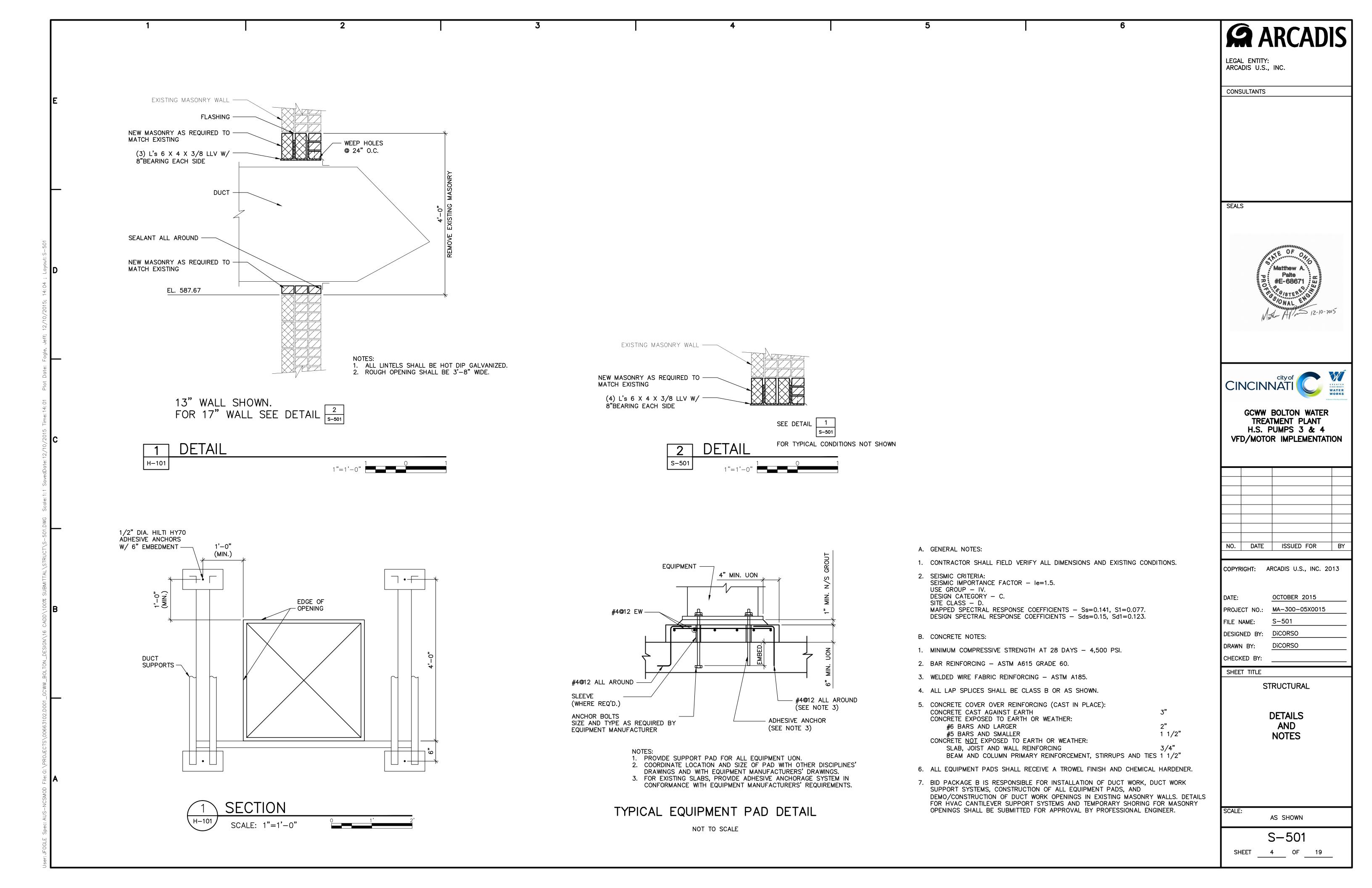
JASON M. ABBOTT, P.E. DATE: 12/10/2015 SHEETS: STRUCTURAL MATTHEW A. PALTE, P.E. Palte #E-68671 12/10/2015 SHEETS: HVAC DANIEL J. OCHARZAK, P.E. 12/10/2015 SHEETS: ELECTRICAL ROBERT J. SMITH II, P.E. DATE: 12/14/2015

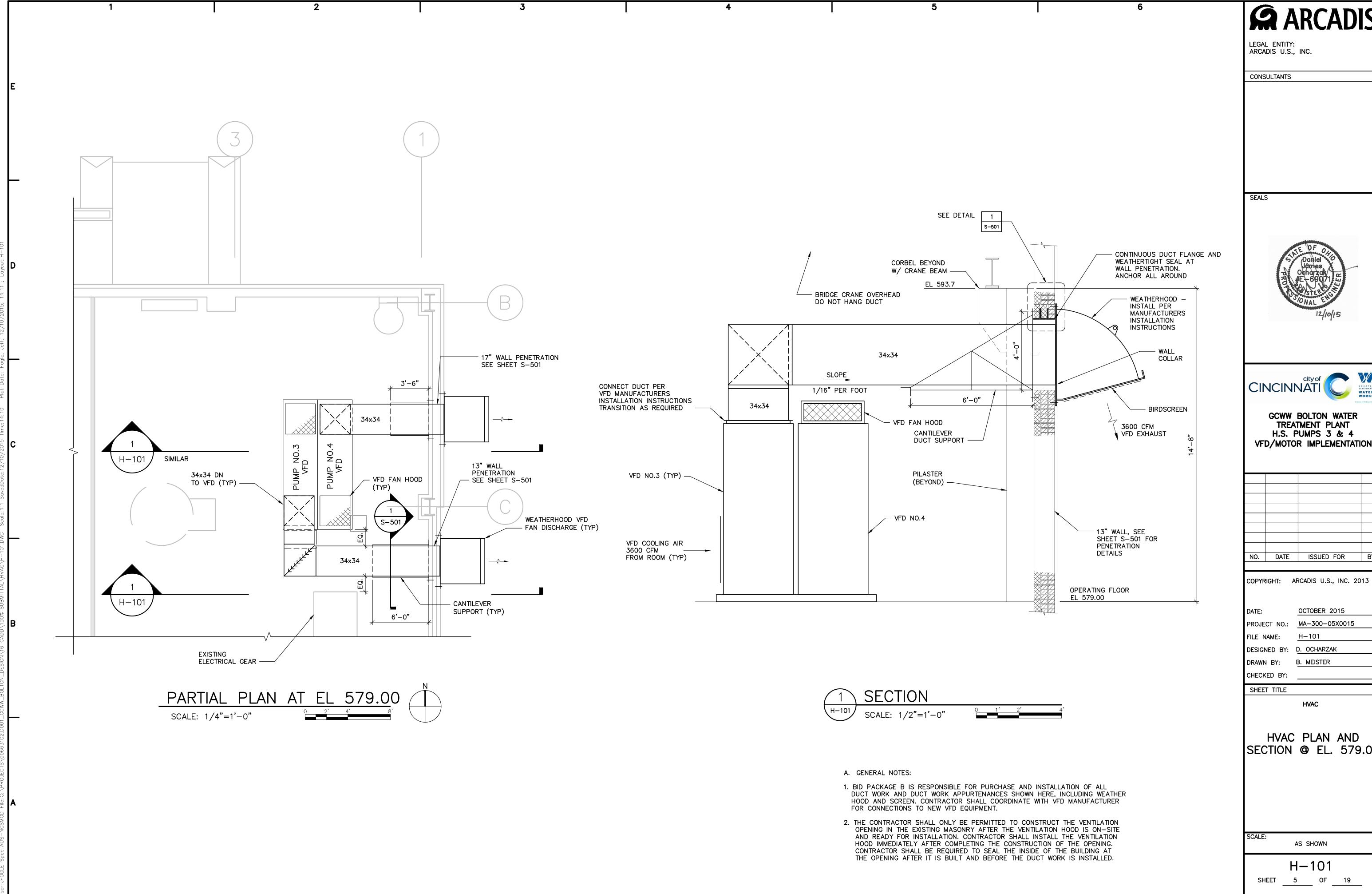


JEFFREY PIEPER, P.E. SUPERINTENDENT OF WATER SUPPLY GREATER CINCINNATI WATER WORKS



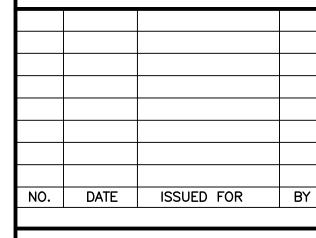






**A** ARCADIS

VFD/MOTOR IMPLEMENTATION



SECTION @ EL. 579.00

